

DATA/VARIABLE CODEBOOK

“Solving Collective Action Problems under Separated and Shared Powers: The Benefits of Consolidating Executive Budgetary Powers, 1895-1940”

VARIABLE LISTING “[execbudinfluence.08-26-2020.REPORTED MODELS.comments.dta](#)”

1. agencies:

Name of the agencies.

Note:

1. Railroad Labor Board (1921-1927), Board of Mediation (1927-1935) and National Mediation Board (1935-1938) are combined as National Mediation Board
2. Federal Radio Commission (1926-1935) and Federal Communication Commission (1935-1938) are combined as Federal Radio [Communication] Commission
3. Federal Farm Board (1928-1934) and Farm Credit Administration (1934-1938) are combined as Farm Credit Administration

2. agenid

Agency ID – *Note: **agenid==15** Presidential Staff & EOP units which are omitted from analyses since these are not ‘line’ agencies.*

3. fyear

Fiscal year: 1894-1940

4. ayear

Actual year: 1892-1938.

Actual year = fiscal year – 2

5. executiveestimate

Total Budget Estimate for the agency proposed by executive branch for that fiscal year (excluding permanent appropriation)

Source:

1. Letter from the Secretary of the Treasury, Transmitting Estimates of Appropriations Required for the Service of the Fiscal Year Ending 1894-1922
2. Message of the President of the United States Transmitting the Budget for the Service of the Fiscal Year Ending 1923-1940

Accessed Date: 08/18/2017 - 08/24/2017

6. congressionalappropriation

Total Appropriations approved by Congress for the agency for that fiscal year (excluding permanent appropriation)

Source:

1. Letter from the Secretary of the Treasury, Transmitting Estimates of Appropriations Required for the Service of the Fiscal Year Ending 1894-1922
2. Message of the President of the United States Transmitting the Budget for the Service of the Fiscal Year Ending 1923-1940

Accessed Date: 08/18/2017 - 08/24/2017

(7) **extramuralfundsestimate:** Portion of Executive budget estimate for the agency proposed by executive branch for that fiscal year (excluding permanent appropriation) that entails extramural funds arising from items such as revolving fund, loans, emergency fund or additional appropriations.

(8) **Extramuralfundsappropriation:** Portion of Appropriation approved by Congress for the agency for that fiscal year (excluding permanent appropriation) that entails extramural funds arising from items such as revolving fund, loans, emergency fund or additional appropriations.

(9) **Executiveestimateregular:** Portion of Executive budget estimate for the agency proposed by executive branch for that fiscal year (excluding permanent appropriation) that involves regular funds, thus excluding extramural funds arising from items such as revolving fund, loans, emergency fund or additional appropriations.

(10) **congressionalappropriationregula:** Portion of Appropriation approved by Congress for the agency for that fiscal year (excluding permanent appropriation) that involves regular funds, thus excluding extramural funds arising from items such as revolving fund, loans, emergency fund or additional appropriations.

(11) **bureauofbudget (Post-Intervention / Pre-Intervention Binary Covariate)**

= 1 if FY 1923/AY 1921 or later; = 0 if Preceding FY 1923/ AY 1921

(12) **executiveagency**

= 1 if Executive Department or Agency, = 0 if Independent Office/Agency/Commission/Board

(13) agencyhead

Name of the agency head in that actual year

Source:

Collected from departmental websites, annual reports of agencies and Records of agencies from National Archives. Detailed source for each agency available upon request.

Accessed Date: 12/09/2018 – 01/23/2018

(14) agencyheadtenure

Consecutive Years same agency head has served in this position from “**agencyhead**” sources listed above.

(15) Implicit price deflator (1958)

Source: Series F1-5, p.224, Chapter F (National Income and Wealth), Bicentennial Edition: Historical Statistics of the United States, Colonial Times to 1970

1958 = 100

Accessed Date: 11/25/2017

(16) President Party

Party Control of President (Varies by Year): = 1 Republican, = 0 Democratic

Source: <https://www.whitehouse.gov/about-the-white-house/presidents/>

Accessed Date: 11/27/2018

(17) House Majority Party

Majority Party Control of U.S. House (Varies by Year): = 1 Republican, = 0 Democratic

Source: Party Divisions of the House of Representatives. Link:

<http://history.house.gov/Institution/Party-Divisions/Party-Divisions/>

Note:

- a. During the 65th Congress (1917-1919), the Democratic Party controlled the House in coalition with the Progressive Party and the Socialist Party. The lone Congressional member of the Prohibition Party was not a part of this coalition.
- b. Before the first day of 72nd Congress, 14 Representatives-elect died. The results of the special elections caused party control of the House to change, and Democrats organized with the majority of the House seats.

Accessed Date: 11/23/2018

(18) Senate Majority Party

Majority Party Control of U.S. Senate (Varies by Year): = 1 Republican, = 0 Democratic

Source: <https://www.senate.gov/history/partydiv.htm>

Accessed Date: 11/23/2018

(19) House Democratic Partisan Seat Balance (Varies by Year): % House Seats Controlled by Democratic Party

Source: Party Divisions of the House of Representatives. Link:

<http://history.house.gov/Institution/Party-Divisions/Party-Divisions/>

Note:

- a. For the 72nd Congress, the seat number reflected Election day seats, might need data for special election.

Accessed Date: 11/23/2018

(20) House Republican Partisan Seat Balance (Varies by Year): % House Seats Controlled by Republican Party

Source: Party Divisions of the House of Representatives Link:

<http://history.house.gov/Institution/Party-Divisions/Party-Divisions/>

Accessed Date: 11/27/2018

(21) Senate Democratic Partisan Seat Balance (Varies by Year): % Senate Seats Controlled by Democratic Party

Source: <https://www.senate.gov/history/partydiv.htm>

Accessed Date: 11/23/2018

(22) Senate Republican Partisan Seat Balance (Varies by Year): % Senate Seats Controlled by Republican Party

Source: <https://www.senate.gov/history/partydiv.htm>

Accessed Date: 11/23/2018

(23) Presidential Stability (Administration) (Varies by Year)

Number of consecutive years same president holds office

=1 if it is the year in which a new president takes office.

=2 if it is the second year into a president's administration, etc

<https://www.whitehouse.gov/about-the-white-house/presidents/>

Accessed Date: 11/27/2018

- (24) **realexcesttot**: Executive estimates (total budget) in 1958 price
= (executive estimate/implicit price deflator 1958) *100
- (25) **realcongaptot**: Congressional appropriation (total budget) in 1958 price
= (congressional appropriation/implicit price deflator 1958) *100
- (26) **realextraexcest**: Executive estimates of extramural funds in 1958 price
= (extramural funds estimate /implicit price deflator 1958) *100
- (27) **realextracongapp**: Congressional appropriation of extramural funds in 1958 price
= (extramural funds appropriation /implicit price deflator 1958) *100
- (28) **realexcestreg**: Executive estimates (regular budget) in 1958 price
= (executive estimate regular /implicit price deflator 1958) *100
- (29) **realcongappreg**: Congressional appropriation (regular budget) in 1958 price
= (congressional appropriation regular /implicit price deflator 1958) *100
- (30) **unifiedpartygovt**: Unified Party Government binary indicator = 1 when the presidency, House and Senate are all controlled by the same party, and 0 otherwise
- (31) **agencyage**: number of years elapsed since agency creation
Source: agency websites, records of agencies from National Archives
- (32) **lnagencyage**: natural log of number of years elapsed since agency creation
(Organizational Age in model) = $\ln(\text{agencyage})$
- (33) **regimetot**: binary indicator = 1 when $\text{realexcesttot} \leq \text{realcongaptot}$ [i.e., $E_{it} \leq A_{it}$]; = 0 when $\text{realexcesttot} > \text{realcongaptot}$ [i.e., $E_{it} > A_{it}$]
- (34) **regimereg**: binary indicator = 1 when $\text{realexcestreg} \leq \text{realcongappreg}$ [i.e., $E_{it} \leq A_{it}$]; = 0 when $\text{realexcestreg} > \text{realcongappreg}$ [i.e., $E_{it} > A_{it}$]
- (35) **lnagencyheadtenure**: natural logarithm of **agencyheadtenure** defined above in variable (14)
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Variables Generated Through Program Code Executing Statistical Analyses

- (36) **congbudchangereg2: {generated in 08-26-2020 Reported Models.do code}**
- (37) **congbudchangetot2: {generated in 08-26-2020 Reported Models.do code}**
- (38) **execbudchangereg2: {generated in 08-26-2020 Reported Models.do code}**
- (39) **execbudchangetot2: {generated in 08-26-2020 Reported Models.do code}**
- (40) **l1congbudchangereg2: {generated in 08-26-2020 Reported Models.do code}**
- (41) **l1congbudchangetot2: {generated in 08-26-2020 Reported Models.do code}**
- (42) **ebcreg2baa: {generated in 08-26-2020 Reported Models.do code}**
- (43) **ebctot2baa: {generated in 08-26-2020 Reported Models.do code}**

- (44) **baalnaht: {generated in 08-26-2020 Reported Models.do code}**
- (45) **ebcreg2lnaht: {generated in 08-26-2020 Reported Models.do code}**
- (46) **ebctot2lnaht: {generated in 08-26-2020 Reported Models.do code}**
- (47) **ebcreg2baalnaht: {generated in 08-26-2020 Reported Models.do code}**
- (48) **ebctot2baalnaht: {generated in 08-26-2020 Reported Models.do code}**

- (49) **realexeccongregbuddiff: {generated in 08-26-2020 Sections 0&2.do code}**
- (50) **realexeccongtotbuddiff: {generated in 08-26-2020 Sections 0&2.do code}**

- (51) **altbaaint1915: {generated in 08-26-2020 Section 1.do code}**
- (52) **altbaaint1916: {generated in 08-26-2020 Section 1.do code}**
- (53) **altbaaint1917: {generated in 08-26-2020 Section 1.do code}**
- (54) **altbaaint1918: {generated in 08-26-2020 Section 1.do code}**
- (55) **altbaaint1919: {generated in 08-26-2020 Section 1.do code}**
- (56) **altbaaint1920: {generated in 08-26-2020 Section 1.do code}**
- (57) **altbaaint1921: {generated in 08-26-2020 Section 1.do code}**

- (58) **l1execbudchangereg2: {generated in 08-26-2020 Section 4.do code}**
- (59) **l1execbudchangetot2: {generated in 08-26-2020 Section 4.do code}**
- (60) **execbudchangereg2meandevsq: {generated in 08-26-2020 Section 4.do code}**
- (61) **execbudchangereg2meandevcubic: {generated in 08-26-2020 Section 4.do code}**
- (62) **execbudchangetot2meandevsq: {generated in 08-26-2020 Section 4.do code}**
- (63) **execbudchangetot2meandevcubic: {generated in 08-26-2020 Section 4.do code}**
- (64) **hmiresidp2reg2baa: {generated in 08-26-2020 Section 4.do code}**
- (65) **hmiresidp2tot2baa: {generated in 08-26-2020 Section 4.do code}**

- (66) **hmiresidp3reg2baa: {generated in 08-26-2020 Section 4.do code}**
- (67) **hmiresidp3reg2lnaht: {generated in 08-26-2020 Section 4.do code}**
- (68) **hmiresidp3reg2baalnaht: {generated in 08-26-2020 Section 4.do code}**
- (69) **hmiresidp3tot2baa: {generated in 08-26-2020 Section 4.do code}**
- (70) **hmiresidp3tot2lnaht: {generated in 08-26-2020 Section 4.do code}**
- (71) **hmiresidp3tot2baalnaht: {generated in 08-26-2020 Section 4.do code}**

- (72) **postbaaagencies: {generated in 08-26-2020 Section 5.do code}**
- (73) **onesidedagencies: {generated in 08-26-2020 Section 5.do code}**
- (74) **agenid binary indicators: {generated in 08-26-2020.Section 5.do code}**